

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	801	polishing adj pad with grooves	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 16:23
S1	4502	451/41	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 09:47
S2	73832	hydrophobic same hydrophilic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 08:56
S3	234	(pad) with (hydrophobic same hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 08:57
S4	32	("0129931" "4954141" "0042243" "5196353" "5314512" "5433651" "5489233" "5605760" "5609511" "5643046" "5658183" "5730642" "5838447" "5872633" "5893796" "5944583" "5949927" "5964643" "5990012" "6106754" "6171181" "6206769" "6254459" "6358130" "6387312" "6395130" "6439968" "6524164" "6540595" "6585574").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 08:57
S5	11	("5578362"   "6069080"   "6095902"   "6117000"   "6217434").PN. OR ("6585574").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:20
S6	316	pad with ((endpoint or end-point or (end adj point)) with detection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:22
S7	1	S6 with (hydrophobic hydrophilic)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:22
S8	642	pad same ((endpoint or end-point or (end adj point)) with detection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:22
S9	1	(pad same ((endpoint or end-point or (end adj point)) with detection)with (hydrophobic hydrophilic))	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:22
S10	1	(pad same ((endpoint or end-point or (end adj point)) with detection)same (hydrophobic hydrophilic))	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:23

## EAST Search History

S11	0	(pad same ((endpoint or end-point or (end adj point)) same detection) same (hydrophobic hydrophilic))	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:23
S12	1	(pad ((endpoint or end-point or (end adj point)) same detection) same (hydrophobic hydrophilic))	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:23
S13	187	(polishing adj pad) hydrophobic with hydrophilic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 09:27
S14	45	(polishing adj pad) same (hydrophobic with hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 09:30
S15	2	2003/0129931	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 09:31
S16	0	(2003/0129931).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 09:31
S17	1	("20030129931").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 09:31
S18	7	10/282730	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 09:48

## EAST Search History

S19	56	("20010031610"   "4660980"   "4927485"   "5081796"   "5196353"   "5257478"   "5413941"   "5427878"   "5433651"   "5461007"   "5489233"   "5499733"   "5605760"   "5609511"   "5640242"   "5658183"   "5663797"   "5672091"   "5722875"   "5741070"   "5773316"   "5791969"   "5816891"   "5838447"   "5868896"   "5872633"   "5893796"   "5949927"   "5964643"   "6010538"   "6045439"   "6068539"   "6071177"   "6111634"   "6146248"   "6179709"   "6190234"   "6247998"   "6248130"   "6254459"   "6280290"   "6361403"   "6361646"   "6447369"   "6454630"   "6458014"   "6511363"   "6517417"   "6524164"   "6537133"   "6607422"   "6609947"   "6676583"   "6676717"   "6688945"   "6719818").PN. OR ("6994607").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 09:50
S20	10	("5949927"   "6071177"   "6247998"   "6358130"   "6361646"   "6447369"   "6524164"   "6544104"   "6641471").PN. OR ("6832950").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:06
S21	9082	polishing adj pad	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:06
S22	9374	(polishing or grinding or polish or grind) adj pad	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:07
S23	213	S22 (hydrophobic same hydrophilic)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:07
S24	28	S22 with (hydrophobic same hydrophilic)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:20
S25	15	S22 ((hydrophobic with (region or area or section))same (hydrophilic with (region or area or section)))	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:22
S26	57	("1852114"   "1994425"   "2098966"   "2101072"   "2205063"   "2618803"   "2839774"   "2961678"   "3334373"   "3912667"   "3965518"   "3965519"   "4013475"   "4481243").PN. OR ("4683001").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:33

## EAST Search History

S27	59789	hydrophobic with hydrophilic	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:34
S28	8481	S27 with (areas or patterns or section or regions)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:34
S29	50	S28 with pad	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:34
S30	17	("5152917"   "5342419"   "5368619"   "5378251"   "5733176"   "5782675"   "5855804"   "5876490"   "5897426"   "5919082"   "5958794"   "5968280"   "5972124"   "5972792"   "6019670"   "6638143"   "6677239").PN. OR ("6841480").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:41
S31	84	polishing adj pad adj (patterns or designs)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:42
S32	84	(polishing adj pad) adj (patterns or designs)	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:43
S33	0	("60521740").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 10:44
S34	2	60/521740	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 10:44
S35	25	"6168508"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 11:46
S36	1	("6168508").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 11:51
S37	5	hydrophobic adj polishing adj pad	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 11:53
S38	65	hydrophobic with (polishing adj pad)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 11:54

## EAST Search History

S39	184	S22 with (polyethyleneterephthalate or fluoropolymer or polystyrenes or polypropylenes or polysiloxanes or (silicone adj rubber) or polycarbonate or poly butadienes or (acrylonitrile adj butadiene adj styrene adj copolymer) or fluorocarbon or polytetrafluoroethylene)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 13:07
S40	2	S22 with ((polyethyleneterephthalate or fluoropolymer or polystyrenes or polypropylenes or polysiloxanes or (silicone adj rubber) or polycarbonate or poly butadienes or (acrylonitrile adj butadiene adj styrene adj copolymer) or fluorocarbon or polytetrafluoroethylene)same hydrophobic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 12:00
S41	497	polishing adj pad with window	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 12:15
S42	497	(polishing adj pad) with window	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 12:16
S43	509	(polishing adj pad or subpad or (sub adj pad) or (sub-pad)) with window	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 12:18
S44	23	(polishing adj subpad or (sub adj pad) or (sub-pad)) with window	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 12:18
S45	18	("20020016139" "20020172655" "20030129931" "20040023597" "20040092102" "20040116054" "5489233" "5990012" "6022264" "6022268" "6069080" "6106754" "6206769" "6217434" "6277015" "6585574" "6884156" "6911059").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/02/21 14:03
S46	2013	(451/527,528,530,533,537,538,6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 14:03
S47	1	("20020016139").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/21 14:10